

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051815\
 Data File : BF079313.D
 Acq On : 18 May 2015 17:39
 Operator : TP/IZ
 Sample : PB83448BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB83448BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.313	9	11	14	rVB	778937	907972	32.72%	5.282%
2	1.667	40	42	50	rBV	497130	877729	31.63%	5.106%
3	1.781	50	52	84	rVB	1516796	2774743	100.00%	16.140%
4	4.924	325	327	336	rBV	230188	309404	11.15%	1.800%
5	5.450	370	373	376	rBV	1101914	1154190	41.60%	6.714%
6	5.953	415	417	420	rBV	23208	27755	1.00%	0.161%
7	6.730	483	485	488	rBV	1110849	1111311	40.05%	6.464%
8	6.879	495	498	500	rBV	1104249	1245870	44.90%	7.247%
9	7.165	521	523	525	rBV	308995	269236	9.70%	1.566%
10	7.347	537	539	542	rBV	982190	939152	33.85%	5.463%
11	7.862	581	584	586	rBV	645800	728828	26.27%	4.240%
12	8.742	659	661	663	rBV	417182	366254	13.20%	2.130%
13	10.091	776	779	781	rBV	1697423	1495494	53.90%	8.699%
14	10.913	849	851	854	rBV	456720	413370	14.90%	2.405%
15	11.896	934	937	939	rBV	839285	967019	34.85%	5.625%
16	12.754	1009	1012	1015	rVB	468901	428750	15.45%	2.494%
17	14.754	1184	1187	1189	rBV	1431591	1780345	64.16%	10.356%
18	15.885	1275	1286	1287	rBV3	9005	29597	1.07%	0.172%
19	16.045	1297	1300	1303	rBV	472850	477487	17.21%	2.777%
20	17.166	1395	1398	1401	rBV	20735	29751	1.07%	0.173%
21	17.566	1430	1433	1436	rBV	38050	49242	1.77%	0.286%
22	17.828	1453	1456	1462	rBV	392259	524837	18.91%	3.053%
23	17.966	1465	1468	1471	rBV	42977	68657	2.47%	0.399%
24	18.388	1502	1505	1509	rVB	35807	53767	1.94%	0.313%
25	18.720	1531	1534	1538	rVB3	17927	34192	1.23%	0.199%
26	18.880	1545	1548	1552	rVB2	21774	46922	1.69%	0.273%
27	19.440	1594	1597	1604	rVB2	20743	48162	1.74%	0.280%
28	20.103	1652	1655	1658	rVB3	12601	31260	1.13%	0.182%

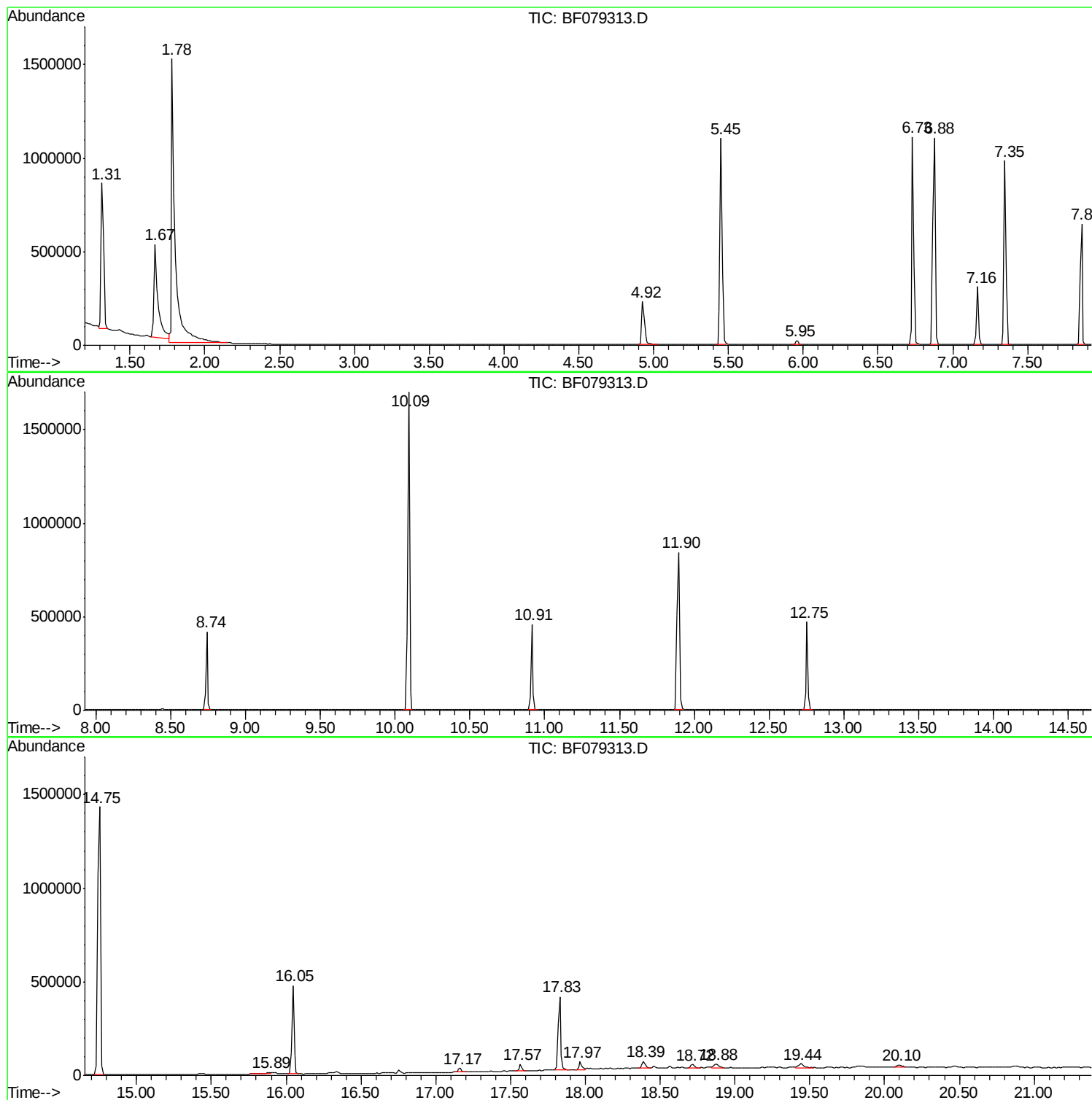
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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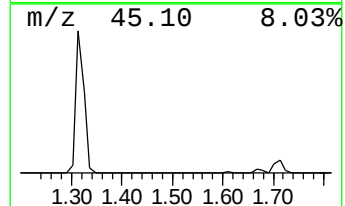
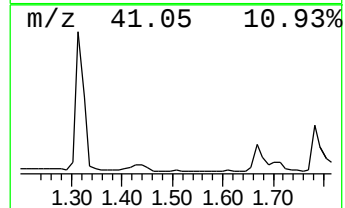
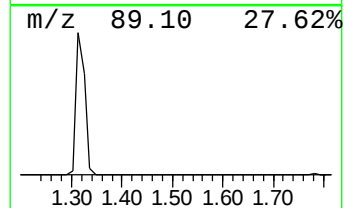
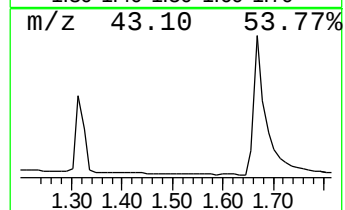
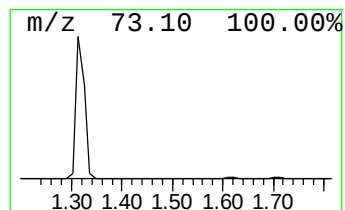
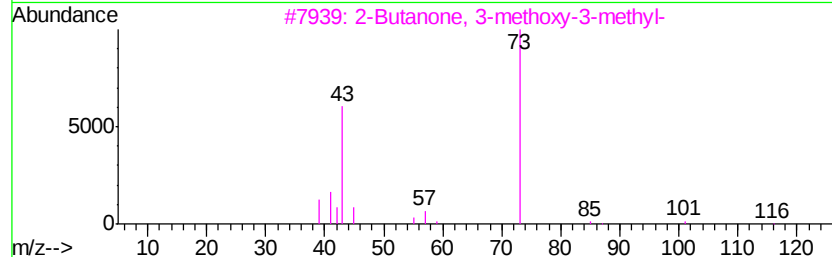
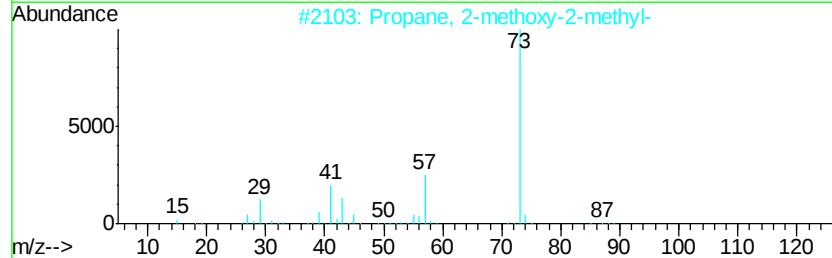
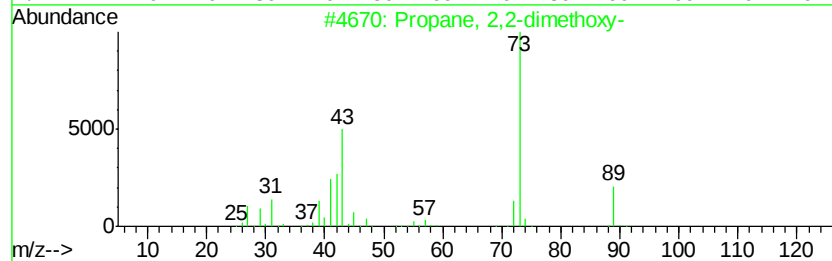
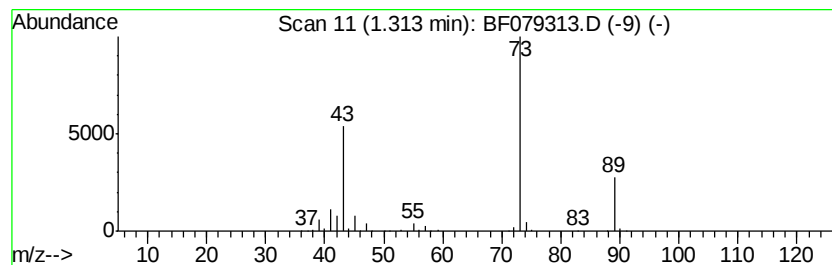
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.31	67.45 ng	907972	1,4-Dichlorobenzene-d4	7.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9
4		Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	9
5		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	7



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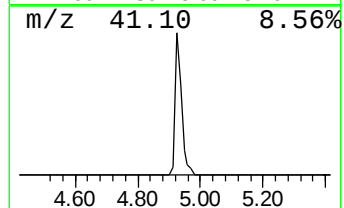
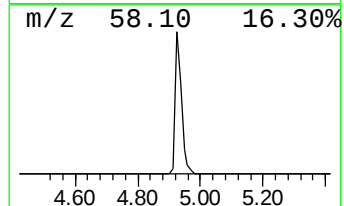
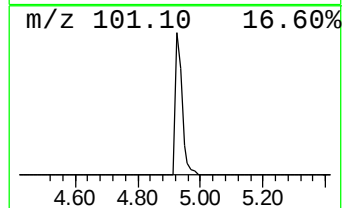
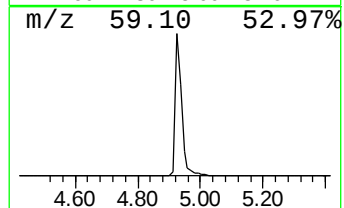
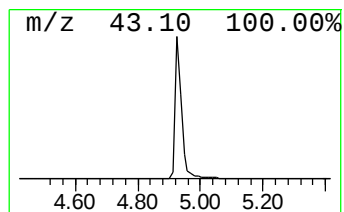
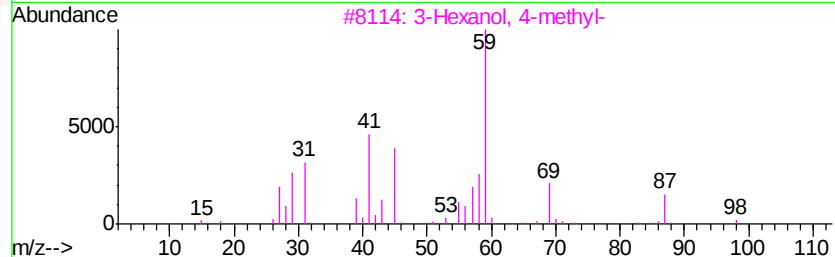
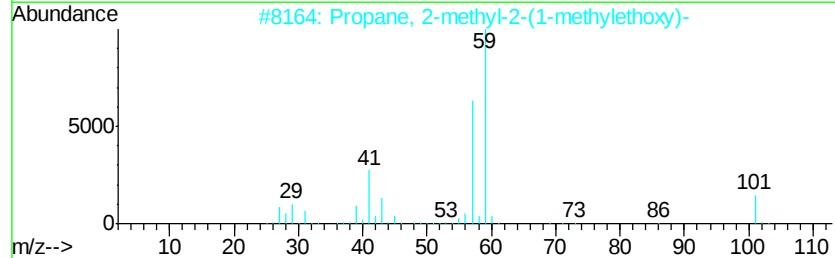
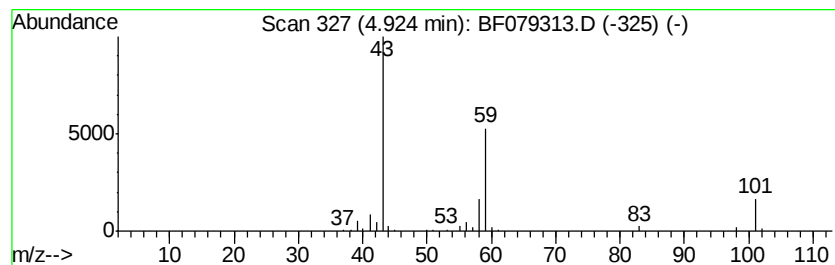
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	22.98 ng	309404	1,4-Dichlorobenzene-d4	7.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	17



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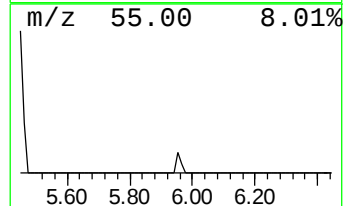
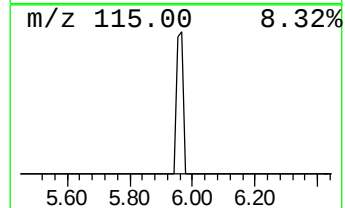
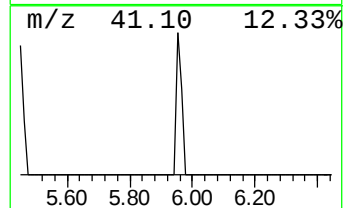
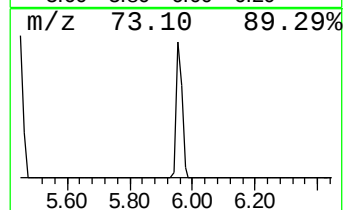
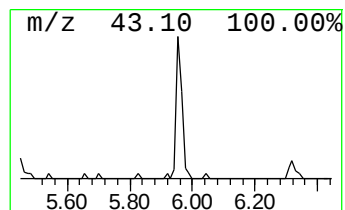
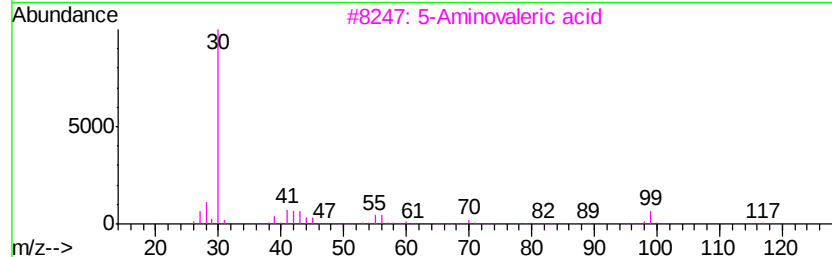
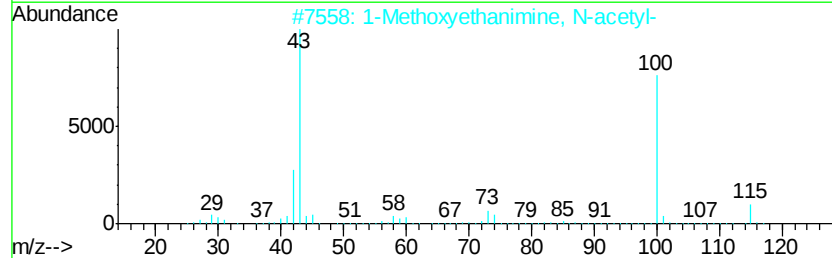
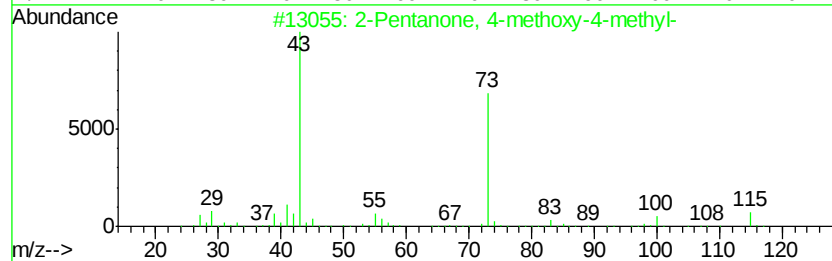
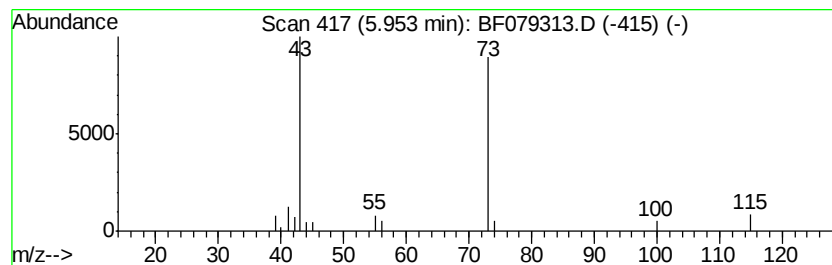
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Pentanone, 4-methoxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	2.06 ng	27755	1,4-Dichlorobenzene-d4	7.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	83
2		1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	9
3		5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	7



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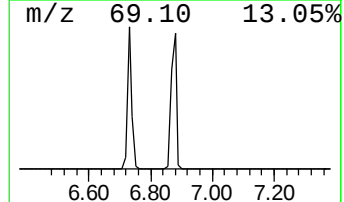
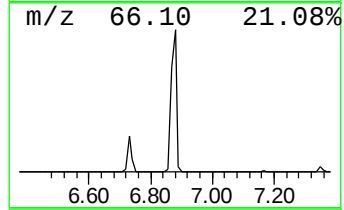
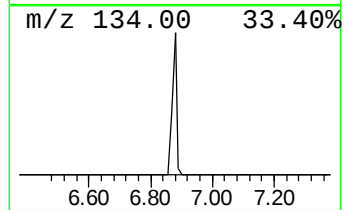
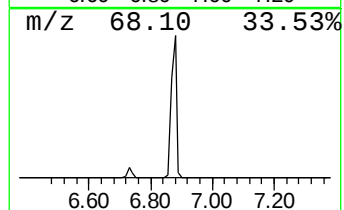
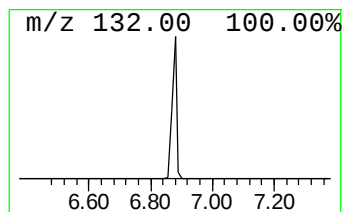
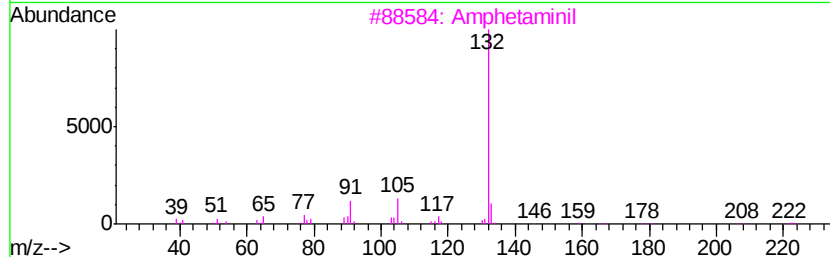
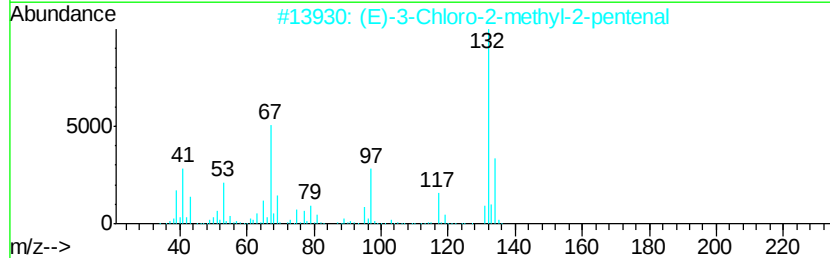
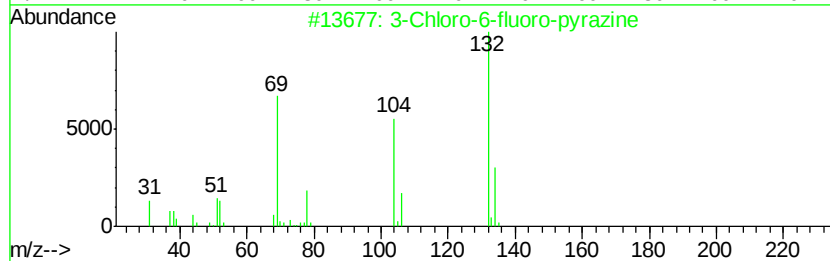
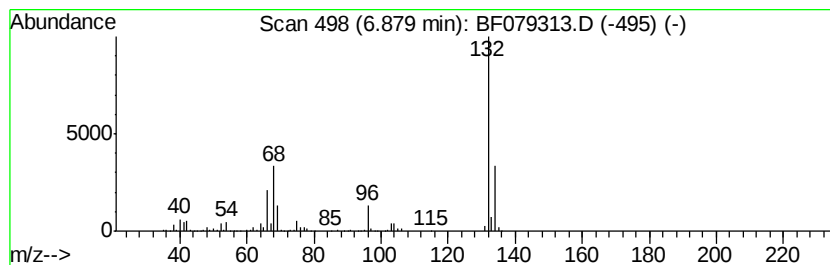
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Peak Number 6 unknown6.88 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	92.55 ng	1245870	1,4-Dichlorobenzene-d4	7.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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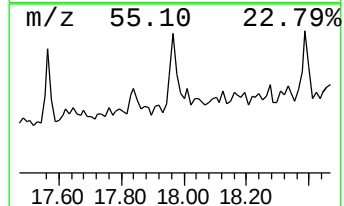
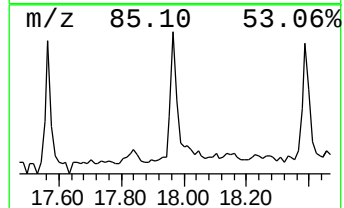
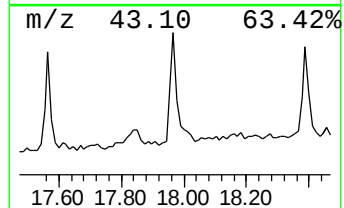
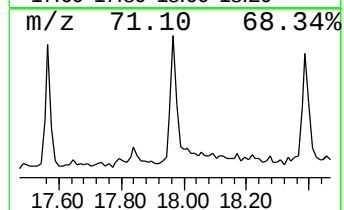
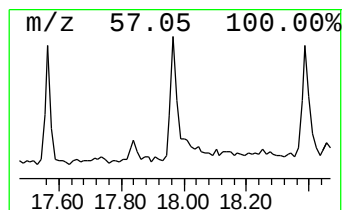
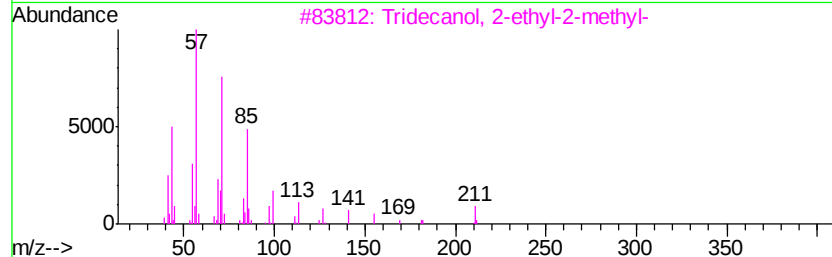
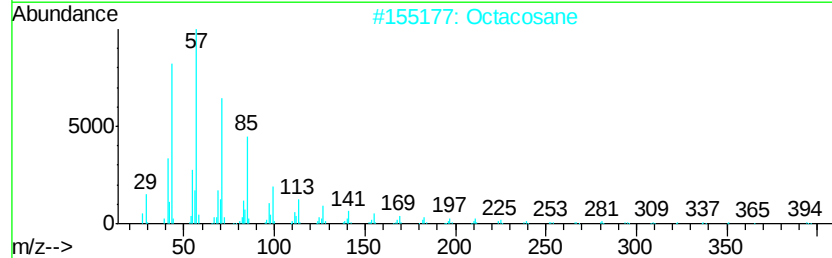
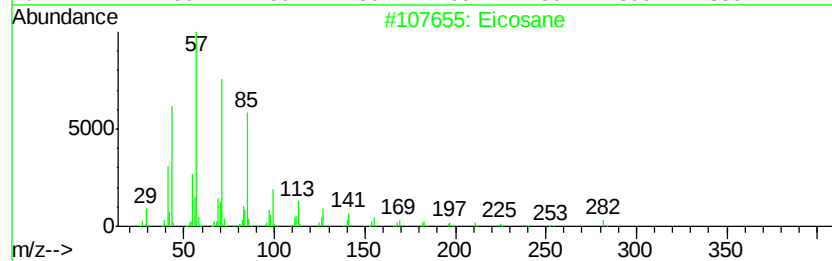
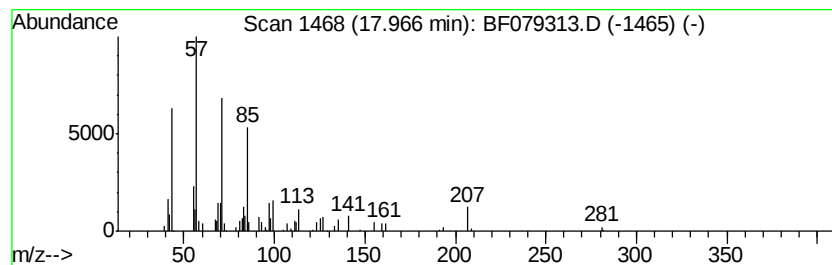
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Peak Number 8 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	2.62 ng	68657	Perylene-d12	17.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	90
2	Octacosane	394 C28H58	000630-02-4	87
3	Tridecanol, 2-ethyl-2-methyl-	242 C16H34O	1000115-66-1	83
4	Triacontane	422 C30H62	000638-68-6	80
5	Heptadecane, 9-octyl-	352 C25H52	007225-64-1	80



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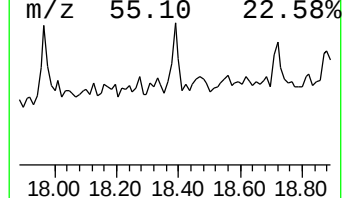
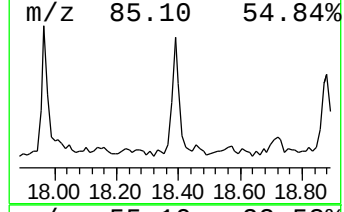
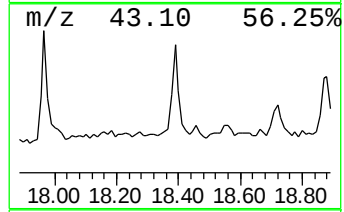
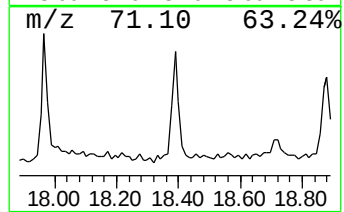
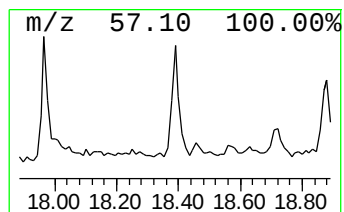
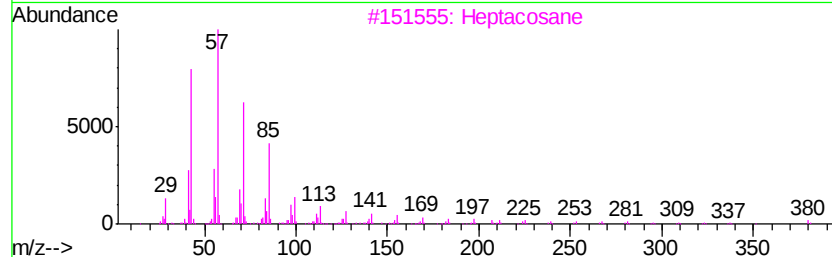
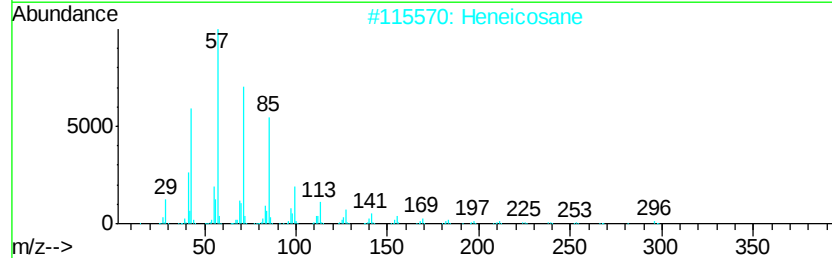
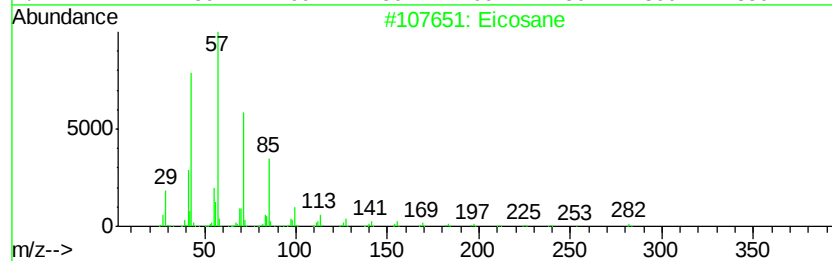
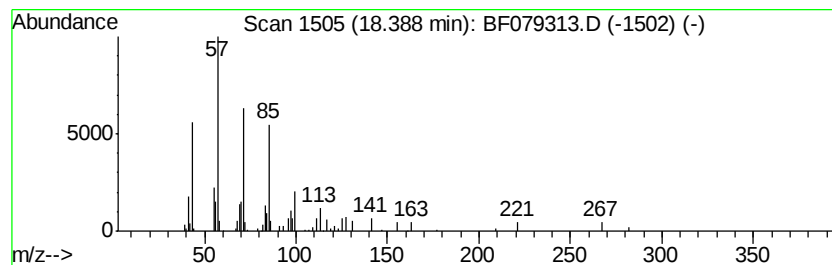
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.39	2.05 ng	53767	Perylene-d12	17.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Heneicosane	296	C21H44	000629-94-7	90
3		Heptacosane	380	C27H56	000593-49-7	87
4		Heptadecane	240	C17H36	000629-78-7	87
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051815\
Data File : BF079313.D
Acq On : 18 May 2015 17:39
Operator : TP/IZ
Sample : PB83448BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB83448BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.31	67.5	ng	907972	1	7.16	269236	20.0
2-Pentanone, 4-hy...	4.92	23.0	ng	309404	1	7.16	269236	20.0
2-Pentanone, 4-me...	5.95	2.1	ng	27755	1	7.16	269236	20.0
unknown6.88	6.88	92.5	ng	1245870	1	7.16	269236	20.0
Eicosane	17.97	2.6	ng	68657	6	17.83	524837	20.0
Heneicosane	18.39	2.0	ng	53767	6	17.83	524837	20.0